

Application No. 09/937,354
Amdt. Date January 6, 2004
Reply to Official Action of October 6, 2003

Amendments to the Claims

The listing of the claims will replace all prior versions, and listings, of claims in this application:

Listing of Claims:

1. (currently amended) A process of improving aesthetics of a liquid dishwashing detergent product, comprising the steps of:

a) providing a liquid dishwashing detergent composition; and

b) adding solid particles to the liquid dishwashing detergent composition, wherein the particles comprise a hydrated polymeric coating formed from a sprayable aqueous solution comprising from about 1% to about 30% by weight of a polymeric material, wherein the polymeric coating is insoluble in the liquid dishwashing detergent composition but soluble in dishwashing solution; and wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color with or without whitening selected from the group consisting of blue, blue-green, green, yellow, white, and combinations thereof.

2 – 10. (canceled)

11. (previously presented) The process according to claim 1, wherein the polymeric coating comprises about 5% by weight of the particle.

12. (previously presented) The process according to claim 1, wherein the polymeric material comprises alkyl cellulose ether, polyvinyl alcohol, or mixtures thereof.

13. (previously presented) The process according to claim 12, wherein the polymeric material comprises methyl cellulose.

14. (previously presented) The process according to claim 13, wherein the methyl cellulose has a molecular weight in a range of from about 5,000 to about 100,000.

15. (previously presented) A process of improving aesthetics of a liquid dishwashing detergent product, comprising the steps of:

a) providing a liquid dishwashing detergent composition; and

b) adding solid particles to the liquid dishwashing detergent composition, wherein the particles are coated with a polymeric coating which is insoluble in the liquid dishwashing detergent

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composition but soluble in dishwashing solution, wherein the polymeric coating comprises alginate.

16. (canceled)

17. (previously presented) The process according to claim 1, wherein the particles are present in the liquid dishwashing detergent composition in an amount in a range of from about 0.1% to about 5.0% by weight of the liquid dishwashing detergent product.

18. (previously presented) The process according to claim 17, wherein the particles are present in the liquid dishwashing detergent composition in an amount in a range of from about 0.2% to about 1.0% by weight of the liquid dishwashing detergent product.

19. (previously presented) The process according to claim 1, wherein the polymeric material comprises from about 3% to about 20% by weight of the sprayable aqueous solution.

20. (previously presented) The process according to claim 1, wherein the polymeric material comprises from about 3% to about 10% by weight of the sprayable aqueous solution.

21. (previously presented) The process according to claim 1, wherein the sprayable aqueous solution is at a temperature from about 30°C to about 40°C.

22. (currently amended) A liquid dishwashing detergent product having enhanced aesthetics, comprising:

- a) a liquid dishwashing detergent composition; and
- b) solid particles, wherein the particles comprise a hydrated polymeric coating formed from a sprayable aqueous solution comprising from about 1% to about 30% by weight of a polymeric material, wherein the material is selected from the group consisting of alkyl cellulose ethers, polyvinyl alcohol, alginate and mixtures thereof, and wherein the particles are adapted to remain undissolved in the liquid dishwashing detergent composition until the composition is adapted for manual or automatic dishwashing; and wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color with or without whitening selected from the group consisting of blue, blue-green, green, yellow, white, and combinations thereof.

23. (canceled)

24. (previously presented) The liquid dishwashing detergent product according to claim 22,

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wherein the polymeric coating comprises about 5% by weight of the particle.

25. (previously presented) The liquid dishwashing detergent product according to claim 22, wherein the polymeric material comprises methyl cellulose having a molecular weight in a range of from about 5,000 to about 100,000.

26. (canceled)

27. (previously presented) The liquid dishwashing detergent product according to claim 22, further comprising one or more of an enzyme, a nonionic low foaming surfactant, a dispersant polymer, an alkalinity forming agent, a phosphate builder, a bleaching species, and a pH adjusting component.

28. (previously presented) The liquid dishwashing detergent product according to claim 22, wherein the detergent product delivers a wash solution pH in a range of from about 8.0 to about 12.0.

29. (previously presented) The liquid dishwashing detergent product according to claim 22, further comprising a dispersant polymer selected from the group consisting of polyacrylates and polyacrylate copolymers in an amount of from about 0.5% to about 20% by weight of the detergent product.

30. (canceled)

31. (canceled)

32. (canceled)

33. (currently amended) The liquid dishwashing detergent product according to claim 22, ~~wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color combinations of blue:blue, blue:white, green:green, green:white or green:yellow wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color with or without whitening selected from the group consisting of blue, blue-green, green, yellow, white, and combinations thereof.~~

34. (previously presented) The process according to claim 1, wherein the polymeric material comprises about 5% by weight of the sprayable aqueous solution.

35. (previously presented) The process according to claim 1, wherein the particles further

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comprise a sucrose core.

36. (currently amended) A liquid dishwashing detergent product, comprising:

- a) a liquid detergent composition; and
- b) particles insoluble in the liquid detergent composition, wherein the particles comprise a hydrated polymeric coating formed from a sprayable aqueous solution comprising from about 1% to about 30% by weight of a polymeric material; and wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color with or without whitening selected from the group consisting of blue, blue-green, green, yellow, white, and combinations thereof.

37. (previously presented) The liquid dishwashing detergent product according to claim 36, wherein the polymeric coating comprises about 5% by weight of the particle.

38. (previously presented) The liquid dishwashing detergent product according to claim 36, wherein the polymeric material comprises alkyl cellulose ether, polyvinyl alcohol, alginate or a mixture thereof.

39. (currently amended) A process of improving aesthetics of a liquid dishwashing detergent product, comprising the steps of:

- a) providing a liquid dishwashing detergent composition; and
- b) adding solid particles to the liquid dishwashing detergent composition, wherein the particles comprise a hydrated polymeric coating formed from a sprayable aqueous solution comprising from about 3% to about 10% by weight of a polymeric material, wherein the polymeric coating is insoluble in the liquid dishwashing detergent composition but soluble in dishwashing solution, wherein the polymeric material comprises alkyl cellulose ether, polyvinyl alcohol, alginate or a mixture thereof, and wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color combinations of blue:blue, blue:white, green:green, green:white or green:yellow wherein the polymeric coating and the liquid automatic dishwashing composition comprise observed color with or without whitening selected from the group consisting of blue, blue-green, green, yellow, white, and combinations thereof.

40. (previously presented) The process according to claim 39, wherein the particles further comprises a sucrose core.